





Table of contents for the metals dump A&R Plan

1.0 Metals dump and North 40 area historic review

- Includes details on previous and on-going activities at the North 40 area / metals dump and summarizes previous studies and engineering reports undertaken within this area.

2.0 Geological and hydrogeological conditions

- This section will summarily describe the geological and hydrogeological conditions prevailing within the metals dump area.

3.0 Identify the governing legislation and guidelines relating to this project

- This section will summarize Nunavut and Canadian laws, regulations and guidelines applicable to the abandonment and restoration of the metals dump.

4.0 A&R Plan of the metals dump based on the NTI-DND Agreement

- The pertinent and applicable sections of the *Clean up and restoration of DEW sites within the Nunavut Settlement Area* will be applied to the metals dumps. The environmental provisions of this Agreement will cover the following points:

4.1 Proceed with an Environmental Risk Assessment Matrix

- 4.1.1 Field investigation to identify contamination source
- 4.1.2 Exhaustive list of waste component of the dump
- 4.1.3 Pathways of contaminants
- 4.1.4 Impacts on terrestrial, aquatic and human receptors
- 4.1.5 Special conditions applying to the metals dump

4.2 Recommendations on pre clean-up delineation and confirmatory soil testing

4.3 Recommendations on the management of debris sorting

4.4 Off site contamination and debris

4.5 PCB and lead amended paints

4.6 Barrel management

4.7 Groundwater and geotechnical monitoring program

4.8 Site final grading

4.9 Liability and law / regulation / guideline amendments

5.0 Waste segregation: recycling / reuse options, non hazardous and hazardous waste

- Based on field observations and practical issues, the possibility of recycling non hazardous waste will be investigated.



6.0 Final recommendations for the A&R Plan based on field and risk assessment matrix investigations

- ## 7.0 Submit A&R Plan of the metals dump to the Nunavut Water Board

- The A&R Plan, along with recommendations are submitted to the Nunavut Water Board